

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	20	("2670749" "3448751" "4254800" "4928125" "4967831" "5005639" "5333646" "5377721" "5656196" "5667716" "5716852" "5851416" "5879580" "5922210" "5948684" "5955029" "5972710" "6007775").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 18:03
L20	7	("3568692" "3680576" "3783902" "5922591" "6043080" "6074725" "6296020").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 18:05
L26	3	("4908112" "5439647" "5489988").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 18:18
L29	3	"6408884"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 18:18
S1	5326	((channel\$4) with fluid) and glass and silicon	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/04/08 14:04
S2	3466	S1 and (filter\$3 or membrane\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/04/08 14:04
S3	646	S2 and "422"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/04/11 15:03
S4	27	("4439526" "4457329" "4522786" "4599315" "4683195" "4683202" "4919892" "4963498" "4967950" "5048554" "5091328" "5160945" "5192507" "5223226" "5252743" "5275787" "5304487" "5364591" "5416000" "5474796" "5494639" "5498392" "5533412" "5585069" "5587128" "5651839" "5700637").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 15:38

S5	74	("3281860" "3848998" "4031197" "4121222" "4166457" "4327073" "4392362" "4483920" "4584277" "4598049" "4607526" "4613566" "4668476" "4677054" "4689405" "4704256" "4704353" "4711955" "4728502" "4728591" "4746490" "4755458" "4820630" "4828801" "4833092" "4834946" "4849513" "4855225" "4861420" "4861866" "4868103" "4874500" "4906439" "4923901" "4925785" "4943032" "4948565" "4966646" "4978507" "4981783" "4987065" "4988617" "4994373" "4996646" "4997521" "5002867" "5026773" "5026840" "5028525" "5037882" "5043265" "5053454" "5082830" "5100626" "5110555" "5143854" "5175209" "5200051" "5202231" "5215882" "5232829" "5250263" "5279558" "5310523" "5310893" "5348855" "5384261" "5412087" "5429807" "5436327" "5445934" "5447841" "5700637").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 15:44
S6	13	("6136269").URPN.	USPAT	OR	OFF	2005/04/08 15:48
S7	18	("4731335" "5009760" "5053115" "5248479" "5270166" "5451350" "5512131" "5585069" "5699157" "5779868" "5800690" "5842495" "5842787" "5846727" "5869004" "5876675" "5880071" "5882465").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 15:53
S8	181	"6136269"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/04/11 11:45
S9	15	("5451350").URPN.	USPAT	OR	OFF	2005/04/11 12:22
S10	18	("4731335" "5009760" "5053115" "5248479" "5270166" "5451350" "5512131" "5585069" "5699157" "5779868" "5800690" "5842495" "5842787" "5846727" "5869004" "5876675" "5880071" "5882465").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 12:23

S11	7	("3654012" "4312694" "5304487" "5427946" "5486335" "5498392" "5788814").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 12:24
S12	18	("3799742" "3906929" "4233029" "4302313" "4350768" "4618476" "4676274" "4790640" "4886761" "4906439" "4908112" "4911782" "4963498" "4999283" "5114858" "5135720" "5147606").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 12:25
S13	200	("4963498").URPN.	USPAT	OR	OFF	2005/04/11 12:26
S14	22	("6130098").URPN.	USPAT	OR	OFF	2005/04/11 12:28

S15	110	("5376252" "5510645" "5591139" "5698112" "5699157" "5705018" "5716852" "5755942" "5779868" "5800690" "5842787" "5849208" "5852495" "5855801" "5856174" "5863502" "5869004" "5876675" "5880071" "5882465" "5885470" "5902165" "5922210" "5922604" "5932100" "5932315" "5942443" "5948227" "5948684" "5955028" "5957579" "5958203" "5958694" "5964995" "5965001" "5965410" "5972187" "5972710" "5980719" "5989402" "5992820" "6004515" "6004832" "6007775" "6011252" "6012902" "6042709" "6042710" "6043080" "6046056" "6048498" "6048734" "6054277" "6056269" "6057149" "6062261" "6063589" "6068752" "6071478" "6073482" "6074725" "6074827" "6078340" "6080295" "6082140" "6086740" "6086825" "6090251" "6091502" "6096656" "6100541" "6103199" "6106685" "6107044" "6118126" "6120666" "6123798" "6126140" "6126765" "6129826" "6129854" "6130098" "6131410" "6132685" "6136212" "6136272" "6137501" "6143152" "6143248" "6146103" "6148508" "6149787" "6149870" "6150119" "6150180" "6153073" "6154226" "6156181" "6159739" "6167910" "6170981" "6171067" "6171850" "6171865" "6172353" "6174675" "6174820" "6180536" "6186660" "6602791").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 12:38
S16	33	("5972710").URPN.	USPAT	OR	OFF	2005/04/11 12:43
S17	20	("2670749" "3448751" "4254800" "4928125" "4967831" "5005639" "5333646" "5377721" "5656196" "5667716" "5716852" "5851416" "5879580" "5922210" "5948684" "5955029" "5972710" "6007775").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 12:45
S18	14	("6221654").URPN.	USPAT	OR	OFF	2005/04/11 12:58

S19	0	("6778724").URPN.	USPAT	OR	OFF	2005/04/11 13:01
S20	32	("2761882" "3531258" "3557077" "3647390" "3951741" "4276048" "4362699" "4458066" "4483964" "4701304" "4704256" "4728502" "4748002" "4800166" "4816513" "4861866" "4960566" "4961915" "5037882" "5089232" "5110431" "5132012" "5175209" "5176881" "5194133" "5250263" "5252294" "5296375" "5304487").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 13:26
S21	53	("5580523").URPN.	USPAT	OR	OFF	2005/04/11 13:27
S22	60	("5846396").URPN.	USPAT	OR	OFF	2005/04/11 13:36
S23	33	("4426451" "4946795" "5194133" "5376252" "5385709" "5443890" "5545367" "5595712" "5640995" "5658515" "5690763" "5730187" "5755026" "5770029" "5846396" "5849208" "5858188" "5858193" "5882465" "5882571" "5904824" "5922591" "5932315" "5932799" "5945203" "5958344" "6043080" "6073482" "6106685" "6117396" "6123316" "6154226" "6167910").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 13:39
S25	1133	"422"/\$ and microfluidic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/11 15:04
S26	936	S25 and substrate and (channel or capillary)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/11 15:05
S27	713	S26 and (membrane or filter or permeable)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/11 15:06
S28	356	S27 and inlet and outlet and sample	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/11 16:28

S29	26	("20010011071" "20020029814" "20020137218" "20020144738" "20020145231" "20020189529" "20020189530" "20020195047" "20020195048" "20020195049" "20020195050" "20020195051" "20020195052" "20030005877" "20030061687" "20030154910" "4908112" "5132012" "5180480" "5296114" "5485270" "5833860" "6220075" "6267935" "6409832" "6527432").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 15:14
S30	0	("2005/0006293").URPN.	USPAT	OR	OFF	2005/04/11 15:42
S31	45	("20020098124" "4271139" "4273639" "4382074" "4420502" "4521445" "4626462" "4675786" "4715928" "4812213" "4908112" "4913858" "4952266" "4965049" "5030418" "5104621" "5126022" "5132012" "5180480" "5202231" "5219640" "5250263" "5252743" "5296114" "5356525" "5376252" "5411858" "5455008" "5500071" "5521030" "5544008" "5585277" "5589330" "5595712" "5599695" "5615088" "5631734" "5637509" "5658413" "5792943" "5880071" "5885470" "6235471" "6375871" "6451191").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 15:43
S32	1	"5837199".PN.	USPAT; USOCR	OR	OFF	2005/04/11 15:50
S33	1	"4313440".PN.	USPAT; USOCR	OR	OFF	2005/04/11 15:50
S34	1	"6494614".PN.	USPAT; USOCR	OR	OFF	2005/04/11 15:51
S35	1	"6494230".PN.	USPAT; USOCR	OR	OFF	2005/04/11 15:51
S36	1	"6129973".PN.	USPAT; USOCR	OR	OFF	2005/04/11 15:51
S37	1	"5932799".PN.	USPAT; USOCR	OR	OFF	2005/04/11 15:52
S38	1	"5030418".PN.	USPAT; USOCR	OR	OFF	2005/04/11 15:52

S39	16	("4313440" "4868129" "5030418" "5478526" "5698299" "5837199" "5932799" "6129973" "6264892" "6481453" "6494230" "6494614" "6536477" "6537506" "6599436" "6676835").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 15:52
S40	0	("6814938").URPN.	USPAT	OR	OFF	2005/04/11 15:55
S41	19	("20020094533" "20020189947" "20020194909" "3568692" "3680576" "3783902" "4676274" "5800785" "5879632" "5922591" "6043080" "6074725" "6210986" "6274726" "6296020" "6352577" "6432290" "6494614" "6533840").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/11 16:00
S42	4	"5120511"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/11 16:24
S43	47166	substrate and channel and filter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/11 16:28
S44	723	substrate with (channel\$2 with filter\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/04/11 16:31
S45	528	S44 and (fluid\$2 or liquid\$2 or sample\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/04/11 16:32
S46	539	S44 and (fluid\$2 or liquid\$2 or solut\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/04/11 16:37
S47	125	S44 with (fluid\$2 or liquid\$2 or solut\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/04/11 16:32
S48	0	204/601+	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/12 12:42
S49	709	204/601 and (channel or groove)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/12 12:42

S50	291	S49 and (inlet and outlet)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/12 12:43
S51	21	("5630924").URPN.	USPAT	OR	OFF	2005/04/12 12:44
S52	7	("3568692" "3680576" "3783902" "5922591" "6043080" "6074725" "6296020").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 13:05
S53	95	("3799742" "4426451" "4642220" "4789628" "4855240" "4891120" "4895500" "4908112" "4908318" "4915812" "4918025" "4921952" "4923978" "4963498" "4983523" "5061446" "5114858" "5124444" "5143084" "5155018" "5188963" "5207988" "5223219" "5229297" "5234809" "5296375" "5304487" "5330916" "5342931" "5352777" "5374522" "5399486" "5422241" "5422271" "5427663" "5427946" "5438129" "5443890" "5458761" "5500071" "5534054" "5543305" "5580435" "5580794" "5585069" "5587128" "5605662" "5616701" "5639423" "5639428" "5641400" "5643738" "5652141" "5660993" "5693785" "5705018" "5707799" "5714380" "5716852" "5741639" "5746978" "5770029" "5777141" "5798215" "5842787" "5843767" "5846727" "5856174" "5858188" "5863502" "5863801" "5869004" "5874046" "5880071" "5882903" "5921678" "5922591" "5928880" "5948673" "5955351" "5972710" "5976824" "6030581" "6042709" "6043080" "6068752" "6080295" "6090545" "6100084" "6153073" "6156273" "6168948" "6197595" "6261431").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 13:06
S54	9	("4888414" "5077210" "5143854" "5188733" "5231035" "5234594" "5244815" "5585968" "5763263").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 13:09
S55	1	("5486335").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 13:10

S56	15	("5344701" "5401913" "5417835" "5605662" "5609828" "5632957" "5653939" "5725989" "5929208" "5965452" "6039897" "6151519" "6225059" "6238624" "6287517").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 13:14
S57	13	("5126022" "5282543" "5304487" "5576197" "5599432" "5750015" "5842787" "5858195" "5885470" "5976336" "6156181" "6186660" "6235175").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 13:20
S58	4	("5325880" "5619177" "6406605" "6470108").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 13:27
S59	29	("3893904" "3923426" "4304257" "4858883" "5217797" "5259737" "5304487" "5376252" "5453163" "5567287" "5573651" "5593564" "5646048" "5660370" "5725363" "5726404" "5779868" "5785831" "5800690" "5842787" "5858195" "5876675" "5879632" "6007309" "6033544" "6042704" "6106245" "6116863" "6277257").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 13:47
S60	1278	Koehler.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 13:47
S61	4	S60 and Johann	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 13:47
S62	7	("3568692" "3680576" "3783902" "5922591" "6043080" "6074725" "6296020").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 14:16
S63	0	"09914874"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 14:16
S64	2	"0001701"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 14:22
S65	2260	Agilent.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 14:23
S66	796	S65 and channel\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 14:23

S67	7	("5223219" "5486335" "5571410" "5603351" "5658413" "5731212" "5928880").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 14:29
S68	1	"5223219".PN.	USPAT; USOCR	OR	OFF	2005/04/12 14:30
S69	1	"5486335".PN.	USPAT; USOCR	OR	OFF	2005/04/12 14:31
S70	1	"5571410".PN.	USPAT; USOCR	OR	OFF	2005/04/12 14:31
S71	1	"5603351".PN.	USPAT; USOCR	OR	OFF	2005/04/12 14:31
S72	1	"5658413".PN.	USPAT; USOCR	OR	OFF	2005/04/12 14:31
S73	1	"5731212".PN.	USPAT; USOCR	OR	OFF	2005/04/12 14:31
S74	10	("6240790").URPN.	USPAT	OR	OFF	2005/04/12 14:32
S75	4	("5074157" "5147606" "5928880" "5993750").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 14:38
S76	1	("2002/0187074").URPN.	USPAT	OR	OFF	2005/04/12 14:42
S77	0	"60296897"	USPAT	OR	OFF	2005/04/12 14:43
S78	1195	"20010607"	USPAT	OR	OFF	2005/04/12 14:46
S79	0	"09788209"	USPAT	OR	OFF	2005/04/12 14:46
S80	1239	"20010216"	USPAT	OR	OFF	2005/04/12 14:46
S81	2	S80 and microfluidic	USPAT	OR	OFF	2005/04/12 14:47
S82	0	"60183626"	USPAT	OR	OFF	2005/04/12 14:47
S83	0	"09788209"	USPAT	OR	OFF	2005/04/12 14:49
S84	0	"20020058329"	USPAT	OR	OFF	2005/04/12 14:51
S85	0	"60183626"	USPAT	OR	OFF	2005/04/12 14:51
S86	0	60/183626	USPAT	OR	OFF	2005/04/12 14:51
S87	794	Hooper.in.	USPAT	OR	OFF	2005/04/12 14:51
S88	6	S87 and microfluidic	USPAT	OR	OFF	2005/04/12 14:54
S89	0	"20020058329"	USPAT	OR	OFF	2005/04/12 14:54
S90	1	("20020058329").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/04/12 14:54
S91	0	("2002/0058329").URPN.	USPAT	OR	OFF	2005/04/12 14:58
S92	21	("5690763").URPN.	USPAT	OR	OFF	2005/04/12 15:29

S93	33	("4426451" "4946795" "5194133" "5376252" "5385709" "5443890" "5545367" "5595712" "5640995" "5658515" "5690763" "5730187" "5755026" "5770029" "5846396" "5849208" "5858188" "5858193" "5882465" "5882571" "5904824" "5922591" "5932315" "5932799" "5945203" "5958344" "6043080" "6073482" "6106685" "6117396" "6123316" "6154226" "6167910").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/12 15:31
S94	1110	"422"/\$ and microfluidic and (cover or module or layer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/13 18:59
S95	299	"422"/\$ and microfluidic and module	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/13 18:59
S96	10	("4683195" "4683202" "5091328" "5160945" "5498392" "5533412" "5585069" "5587128" "5651839" "5700637").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 19:07
S97	12	("5922210" "5922591" "5948227" "5948441" "5962081" "6007775" "6042709" "6046056" "6168948" "6187190" "6197595" "6440725").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 19:13
S98	32	("5962081").URPN.	USPAT	OR	OFF	2005/04/13 19:20
S99	456	"422"/\$ and (microfluidic or microchip) and module	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/14 11:03

S10 0	42	("3679367" "3955755" "4154793" "4381291" "4515889" "4676952" "4729862" "4745072" "4940527" "5006749" "5061381" "5122284" "5160702" "5171695" "5173193" "5173262" "5186844" "5242606" "5242803" "5262294" "5275016" "5279150" "5304348" "5304487" "5368704" "5403415" "5409665" "5413732" "5426032" "5432009" "5457053" "5472603" "5478750" "5496520" "5518930" "5591643" "5599411" "5624597" "5639428" "5693233" "6319469").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 11:06
S10 1	29	("4160645" "4275149" "4318980" "4777019" "4894443" "5122227" "5202231" "5225969" "5238810" "5252493" "5252743" "5439586" "5445934" "5605662" "5612474" "5624711" "5632957" "5653939" "5655665" "5779976" "5833760" "5849486" "5856174" "5858666" "5874554" "5883760" "6051380" "6187164" "6355491").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 11:11
S10 2	27	("4160645" "4275149" "4318980" "4777019" "4894443" "5122227" "5202231" "5225969" "5238810" "5252493" "5252743" "5439586" "5445934" "5605662" "5612474" "5624711" "5632957" "5653939" "5655665" "5779976" "5833760" "5849486" "5856174" "5858666" "5874554" "5883760" "6187164").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 11:12
S10 3	231	("5605662").URPN.	USPAT	OR	OFF	2005/04/14 11:14

S10 4	84	("3568735" "3776700" "3807235" "3999689" "4461328" "4548245" "4554839" "4725677" "4731335" "4779467" "4798706" "4844298" "4877745" "4882127" "4902481" "4925629" "4931400" "4948442" "4952518" "5000921" "5023187" "5045694" "5047215" "5077210" "5108703" "5118605" "5143854" "5171989" "5195657" "5210412" "5221518" "5262128" "5288644" "5312233" "5338688" "5399501" "5439649" "5457041" "5498545" "5503980" "5547835" "5580434" "5580733" "5589136" "5599500" "5601982" "5605662" "5605798" "5609907" "5622824" "5631134" "5670322" "5670381" "5677195" "5688642" "5691141" "5700642" "5716825" "5743960" "5746373" "5756050" "5757392" "5770860" "5795714" "5807522" "5828063" "5830655" "5864137" "5869240" "5869242" "5872010" "5885775" "5894063" "5900481" "5927547" "5981185" "5985356" "6024925" "6040193" "6079283" "6083762" "6110426" "6121048" "6136269").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 11:36
S10 5	549	(microfluidic with (cover\$4 or module)) and channel	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 11:37
S10 6	7	("3568692" "4751172" "5839467" "5890745" "6074725" "6287520" "6321791").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 11:44
S10 7	16	("6321791").URPN.	USPAT	OR	OFF	2005/04/14 11:45
S10 8	1	"5755942".PN.	USPAT; USOCR	OR	OFF	2005/04/14 11:52
S10 9	1	"5727618".PN.	USPAT; USOCR	OR	OFF	2005/04/14 11:52
S11 0	1	"5755942".PN.	USPAT; USOCR	OR	OFF	2005/04/14 11:52
S11 1	1	"5839467".PN.	USPAT; USOCR	OR	OFF	2005/04/14 11:53
S11 2	1	"5858194".PN.	USPAT; USOCR	OR	OFF	2005/04/14 11:53

S11 3	1	"6235471".PN.	USPAT; USOCR	OR	OFF	2005/04/14 11:53
S11 4	57	("4390403" "4889818" "4908112" "4965188" "5043272" "5066584" "5075216" "5077192" "5079352" "5126022" "5154888" "5229297" "5230866" "5288463" "5350672" "5352600" "5376252" "5405746" "5422271" "5486335" "5496699" "5498392" "5500187" "5501963" "5508169" "5512439" "5514550" "5523204" "5527670" "5534406" "5534424" "5547835" "5571410" "5573906" "5585069" "5587128" "5593838" "5603351" "5635358" "5637469" "5639423" "5652149" "5674743" "5677197" "5681484" "5698406" "5714380" "5716825" "5723345" "5731212" "5750015" "5842787" "5908755" "5922604" "5942443" "5958694" "6043059").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 11:54
S11 5	29	("2811700" "4390403" "4843223" "4908112" "5126022" "5191510" "5194133" "5262920" "5412249" "5416355" "5440173" "5489515" "5498392" "5571410" "5572062" "5585069" "5593838" "5603351" "5635358" "5637469" "5670031" "5679234" "5750015" "5932907" "5955028" "5985757" "6110354" "6338973").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 12:19
S11 6	172	("5635358").URPN.	USPAT	OR	OFF	2005/04/14 12:21
S11 7	18	("4390403" "4908112" "5126022" "5498392" "5571410" "5580523" "5585069" "5593838" "5603351" "5635358" "5637469" "5750015" "5762873" "5779868" "5800690" "5972187" "6267859" "6309890").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 12:32
S11 8	1	("6488895").URPN.	USPAT	OR	OFF	2005/04/14 12:34

S11 9	68	("20010035351" "4390403" "4863849" "4908112" "4971903" "5122614" "5126022" "5187085" "5202231" "5302509" "5304487" "5332666" "5498392" "5525711" "5571410" "5585069" "5587128" "5593838" "5603351" "5635358" "5637469" "5650234" "5653939" "5699157" "5719060" "5747349" "5750015" "5755942" "5779868" "5798210" "5800690" "5842787" "5852495" "5856174" "5858195" "5863502" "5869004" "5876675" "5880071" "5882465" "5885470" "5942443" "5948227" "5955028" "5957579" "5958203" "5958694" "5959291" "5964995" "5965001" "5965410" "5972187" "5976336" "5981180" "5989402" "6001231" "6004515" "6007690" "6011252" "6012902" "6042721" "6046056" "6235471" "6267858" "6274337" "6288220" "6306590" "6306659").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 12:38
S12 0	32	("5962081").URPN.	USPAT	OR	OFF	2005/04/14 14:26
S12 1	14	("4848722" "4852851" "4858883" "5313264" "5443890" "5496009" "5542444" "5593130" "5653259" "5660370" "5743295" "5962081" "5967163" "6089538").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 14:27
S12 2	32	("4848722").URPN.	USPAT	OR	OFF	2005/04/14 14:31
S12 3	11	("5660370").URPN.	USPAT	OR	OFF	2005/04/14 14:37

S12 4	69	("20010019845" "20010036424" "3568735" "3744376" "3782682" "3881846" "3934611" "4119120" "4148334" "4262711" "4274452" "4283008" "4304257" "4451023" "4532805" "4771204" "4824072" "4844872" "4848722" "4852851" "4858883" "4906432" "4925153" "5083742" "5108067" "5154693" "5176359" "5197192" "5203368" "5226462" "5254311" "5277556" "5343909" "5496009" "5660370" "5660728" "5660792" "5697153" "5743295" "5758863" "5775371" "5791375" "5794641" "5834314" "5836750" "5839467" "5910244" "5941501" "5967163" "5971355" "6007046" "6012902" "6033911" "6039211" "6044876" "6068978" "6074611" "6089534" "6106245" "6123316" "6158712" "6176399" "6202687" "6240944" "6244119" "6257268" "6299028" "6416718" "6506611").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 14:38
S12 5	7	("3568692" "3680576" "3783902" "5922591" "6043080" "6074725" "6296020").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 14:47
S12 6	13	("3680576").URPN.	USPAT	OR	OFF	2005/04/14 14:48
S12 7	12	("3823457").URPN.	USPAT	OR	OFF	2005/04/14 14:50
S12 8	46	("4516632").URPN.	USPAT	OR	OFF	2005/04/14 15:00
S12 9	614	"5690"	USPAT	OR	OFF	2005/04/14 15:00
S13 0	22	"5690763"	USPAT	OR	OFF	2005/04/14 15:56
S13 1	0	"20020058329"	USPAT	OR	OFF	2005/04/14 15:56
S13 2	1	"20020058329"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 15:56
S13 3	14	("4848722" "4852851" "4858883" "5313264" "5443890" "5496009" "5542444" "5593130" "5653259" "5660370" "5743295" "5962081" "5967163" "6089538").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/14 16:23

S13 4	432	microfluidic near4 valve	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/18 12:18
S13 5	44	(substrates) and (clamp\$3 near4 mean)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/04/18 12:21
S13 6	10	("4471647" "4474889" "4756508" "4935040" "4977776" "5058856" "5069419" "5333831" "5652398" "5922591").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/18 13:04
S13 7	11	("3138025" "3138948" "3333470" "3538744" "4033169" "4142400" "4213335").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/18 13:06
S13 8	43	"5962081"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/18 13:21
S13 9	13	"6117396"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/18 13:21
S14 0	1	10/197515	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/11 13:10
S14 1	10043	"422"/\$ and (channel\$2 or groove\$2) and (filter\$2 or membrane\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/11 13:11
S14 2	5806	S141 and (silicon or glass)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/11 13:11
S14 3	473	S142 and (opening\$2 near4 (filter\$2 or membrane\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/11 13:18
S14 4	3	("4908112" "5439647" "5489988").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 15:08